

Outbreak Report for October 2014 West Virginia

During the month of October 2014, there were 12 outbreaks reported in West Virginia. All reported outbreaks were confirmed as outbreaks or clusters of disease. Two (2) were reported from healthcare facilities, 4 from schools and 4 from daycares, 1 from a sports team, and 1 from a residential center.

All healthcare-associated outbreaks were reported from long-term care facilities (LTCFs).

The rest of this report describes the types and settings of the outbreaks. All data provided is provisional.

Rash Outbreaks During the Month of October 2014 (n=8)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Hand, Foot and Mouth Disease (HFMD)	7	Schools	Not Done	25, 5, 4
		Daycare	Not Done	6, 5, 3
		Sports Team	Not Done	3
Fifth Disease	1	School	Not Done	13

Respiratory Illness Outbreaks During the Month of October 2014 (n=2)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Rhinovirus Respiratory Illness	1	LTCF	Lab Confirmed	21
Acute Respiratory Illness	1	LTCF	Not Done	20

Enteric Disease Outbreaks During the Month of October 2014 (n=1)

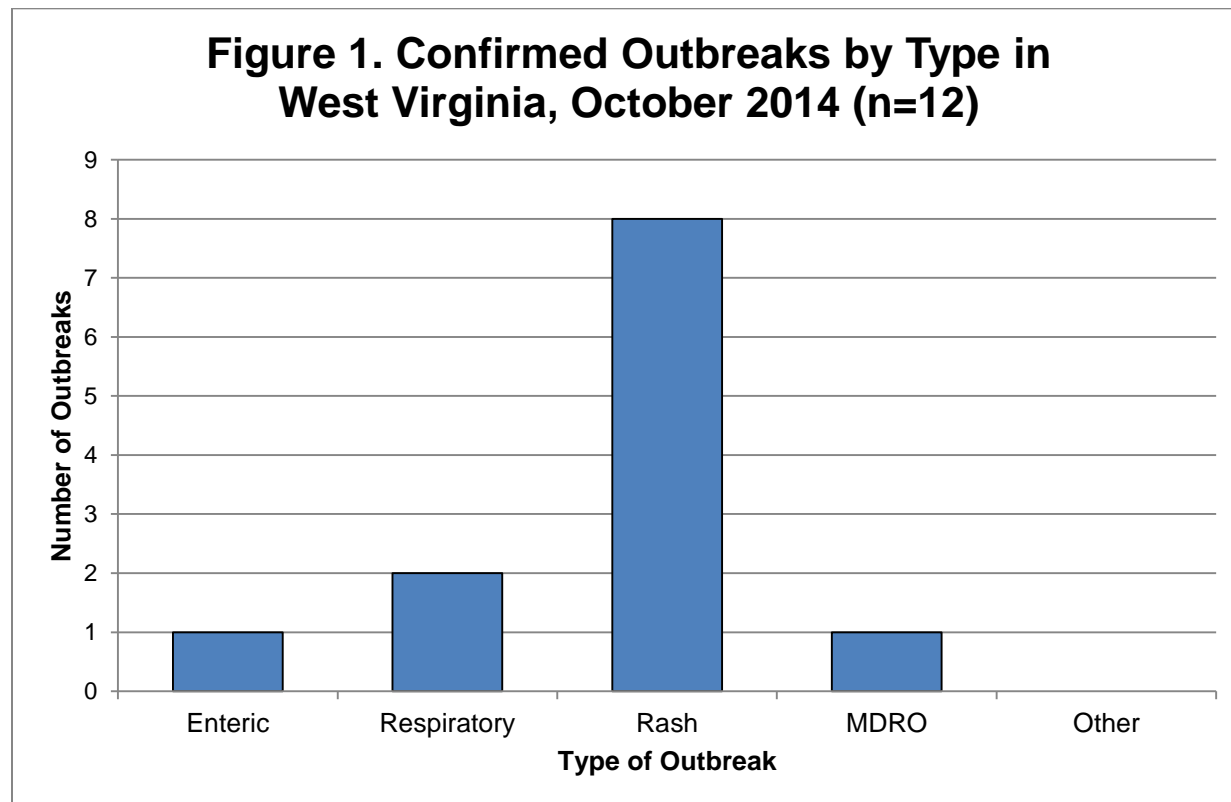
Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Acute Gastroenteritis	1	Daycare	Negative or Non-contributory	29

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Multidrug-Resistant Organism (MDRO) Outbreaks During the Month of October 2014 (n=1)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	Residential Center	Lab Confirmed	3

Figure 1 illustrates confirmed outbreaks by type and Figure 2 depicts outbreaks by surveillance region. A map of West Virginia showing all outbreaks or clusters of disease by region for 2014 is shown in Figure 3.



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Figure 2. Confirmed Outbreaks by Region, West Virginia, October 2014 (n=12)

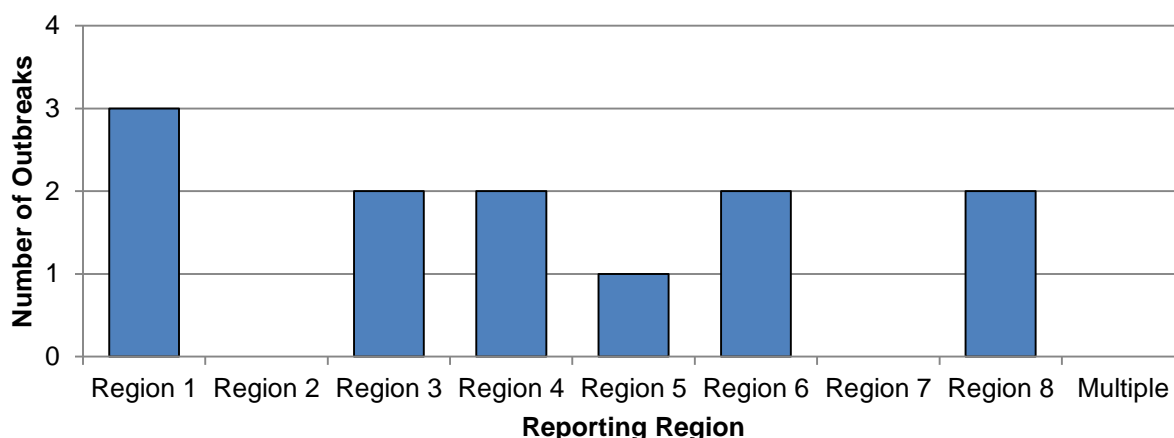
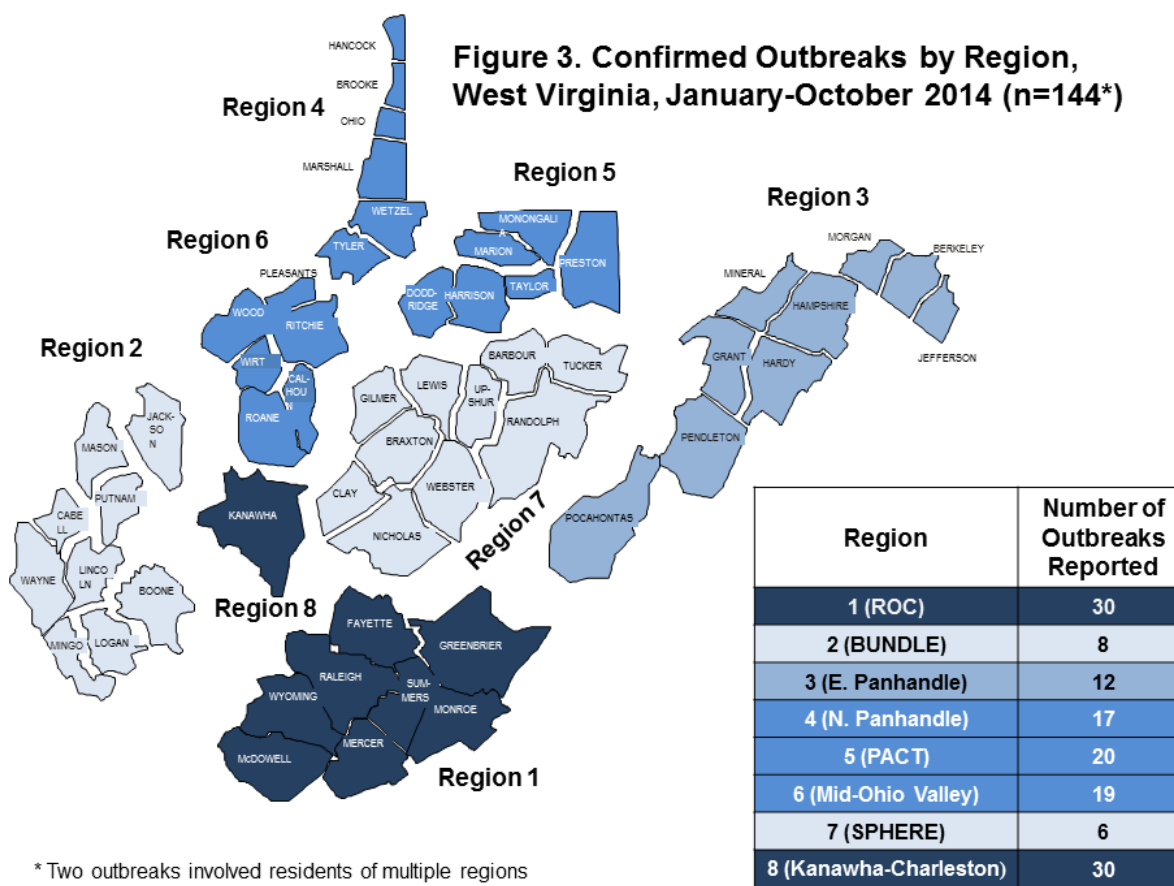


Figure 3. Confirmed Outbreaks by Region, West Virginia, January-October 2014 (n=144*)



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For information on outbreak guidelines or any disease or condition, please visit the Division of Infectious Diseases Epidemiology's website at www.dide.wv.gov or call (304) 558-5358, or toll free in West Virginia (800) 423-1271 (24/7/365).

Remember that outbreaks should be reported immediately to the local health department.

This report is sent on a monthly basis. Please feel free to contact us if you have any questions or concerns regarding this report.